





Premium Certified Pure Sine Wave Inverter with Transfer Switch (1500 watts)







GP-SW1500-TS

Go Power! pure sine wave inverter with transfer switch provides robust cUL certified AC power.

- Run more circuits: microwave, TV, outlets,
- Perfect replica of AC power
- Built for OEM RV market
- Use solar controller to turn on and off
- 2 year warranty
- Run 1500 watts of power from battery
- Durable, low profile design

SPECIFICATIONS*	GP-SW1500-TS
DC Voltage	12VDC
Voltage Range	10.0 ~ 16.0VDC
No Load Current	< 0.9A
Continuous Output Power	1500W (de-rating after 40°C, refer to de-rating curve)
Surge Power (<0.2Sec)	2400W
Peak Power (3Sec)	1800W
Frequency	50 / 60 Hz ± 0.1%
Output Voltage	100 / 110 / 115 / 120VAC ±3%
Efficiency Max.	88%
Output Waveform	Pure Sine Wave
Circuit Breaker	20A
Transfer Switch	Standard ATS: Inverter to utility AC: <5ms.; Utility AC to inverter. <10ms.
BAT.Low Alarm ± 3%	10.5VDC
BAT.Low Shut-down ± 3%	10.0VDC
Input Protection	Reverse Polarity (Fuse) / Under Voltage / Over Voltage Protection / AC over current (Breaker)
Output Protection	Short Circuit / Overload / Over Temperature / Over Voltage
Operating Temp.	-20 °C~40 °C refer to GP-SW1500TS power de-rating curve
Storage Temp.	-40 °C~70 °C
Relative Humidity	Max. 90%, non-condensing
Regulations and Safety	Certified UL 458 (6th Edition), Certified FCC class B
Dimensions (L x W x H)	283x128x351 mm / 11.14x5.04x13.82 inch
*Considerations subject to shape	ve without notice

^{*}Specifications subject to change without notice.

© 2017 Go Power! Doc: SELL_GP_SW1500-TS_RevB